## Message

From: Burdett, Cheryl [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E8F84378969242DBA5EB260C1CC89FB8-CBURDETT]

**Sent**: 6/21/2018 2:07:09 PM

To: Wilson, Jennifer [wilson.jenniferA@epa.gov]

Subject: RE: Additional information regarding Juneau County Water Sampling

It is. It's supposed to stay like this all day, hopefully tomorrow is better.

Cheryl Burdett

From: Wilson, Jennifer

Sent: Thursday, June 21, 2018 9:06 AM

To: Burdett, Cheryl <burdett.cheryl@epa.gov>

Subject: RE: Additional information regarding Juneau County Water Sampling

Hi Cheryl,

I am working at home today. The weather is incredibly dreary.

From: Burdett, Cheryl

Sent: Thursday, June 21, 2018 9:05 AM

To: Wilson, Jennifer < wilson.jennifer A@epa.gov>

Subject: RE: Additional information regarding Juneau County Water Sampling

You too.

Are you off today and tomorrow?

Cheryl Burdett

From: Wilson, Jennifer

Sent: Thursday, June 21, 2018 9:01 AM

To: Burdett, Cheryl < burdett.cheryl@epa.gov>

Subject: RE: Additional information regarding Juneau County Water Sampling

Hi Cheryl,

Thank you and I hope you have a good weekend.

Jenny

From: Burdett, Cheryl

Sent: Thursday, June 21, 2018 8:36 AM

To: Wilson, Jennifer < wilson, jennifer A@epa.gov>; Shoven, Heather < shoven.heather@epa.gov>; Poy, Thomas

<poy.thomas@epa.gov>; Bahr, Ryan <bahr.ryan@epa.gov>

Subject: RE: Additional information regarding Juneau County Water Sampling

Hi Jennifer:

Thank you, I made the change.

Cheryl Burdett

From: Wilson, Jennifer

Sent: Thursday, June 21, 2018 8:32 AM

To: Burdett, Cheryl < burdett.cheryl@epa.gov >; Shoven, Heather < shoven.heather@epa.gov >; Poy, Thomas

<poy.thomas@epa.gov>; Bahr, Ryan <bahr.ryan@epa.gov>

Subject: RE: Additional information regarding Juneau County Water Sampling

One more quick correction, last sentence of the second paragraph it should say "drinking **or** groundwater standards". Also, are you sure you want to reference groundwater standards? To me, those are remediation standards and I would only refer to drinking water standards.

From: Burdett, Cheryl

Sent: Thursday, June 21, 2018 8:21 AM

To: Shoven, Heather <<u>shoven.heather@epa.gov</u>>; Poy, Thomas <<u>poy.thomas@epa.gov</u>>; Bahr, Ryan

<bahr.ryan@epa.gov>

Cc: Wilson, Jennifer < wilson.jennifer A@epa.gov>

Subject: RE: Additional information regarding Juneau County Water Sampling

Thank you Heather, I will make that correction.

Sincerely,

Cheryl Burdett

From: Shoven, Heather

Sent: Thursday, June 21, 2018 8:19 AM

To: Poy, Thomas <poy.thomas@epa.gov>; Bahr, Ryan <bahr.ryan@epa.gov>; Burdett, Cheryl <burdett.cheryl@epa.gov>

Cc: Wilson, Jennifer < wilson.jennifer A@epa.gov>

Subject: RE: Additional information regarding Juneau County Water Sampling

Thanks Ryan! Looks great. My only correction would be to italicize *E.coli*.

Best wishes, Heather

Heather A. Shoven

Chief, Section 1 (Enforcement and Direct Implementation)

Ground Water and Drinking Water Branch

U.S. Environmental Protection Agency, Region 5

(312) 886-0153

From: Poy, Thomas

Sent: Thursday, June 21, 2018 8:11 AM

To: Bahr, Ryan < bahr.ryan@epa.gov>; Burdett, Cheryl < burdett.cheryl@epa.gov>; Shoven, Heather

## <shoven.heather@epa.gov>

Subject: RE: Additional information regarding Juneau County Water Sampling

Looks good.

Tom Poy Chief, Ground Water and Drinking Water Branch USEPA - Region 5 (312) 886-5991

From: Bahr, Ryan

Sent: Wednesday, June 20, 2018 5:50 PM

**To:** Burdett, Cheryl < <u>burdett.cheryl@epa.gov</u>>; Shoven, Heather < <u>shoven.heather@epa.gov</u>>; Poy, Thomas <poy.thomas@epa.gov>

Subject: Additional information regarding Juneau County Water Sampling

We'll forward this to Linda @ 8:30 tomorrow morning with the attachments. Thank you for your input. If you are in before then and have any last comments, let us know. We are still contacting homeowners to get email addresses.

Mr. or Ms. Citizen,

As you recall, U.S. EPA collected water samples from your outside spigot on October 24, 2017. We wanted to let you know that the Juneau County and Wood County Health Departments have recently conducted additional sampling for nitrates in homeowners' wells in your area. The Juneau County Health Department is interested in comparing your results to the results from samples that they collected and asked EPA if that would be possible. In order to protect your privacy, EPA does not release residential addresses. If you are interested in sharing your results with the Health Department, you can contact her Ms. Barb Theis with the Juneau County Health Department to share your results. Ms. Theis can be reached at (608) 847-9373 or <a href="mailto:bttps://doi.org/10.1001/juneau.wi.us">bttps://doi.org/10.1001/juneau.wi.us</a>.

When the EPA results were received from the October 24, 2017 sampling, we communicated the results to you by phone. Those water samples were analyzed for E.coli, total coliform, nitrate-nitrite, ammonia-nitrogen, total kjedahl nitrogen, and total phosphorus. The attached laboratory reports show that the nitrate-nitrite results for your drinking water samples were at 0.41 milligrams per liter (mg/L), which is below EPA's Maximum Contaminant Level (MCL) of 10 mg/L for nitrate-nitrite in drinking water. E.coli and total coliform were non-detect and the other parameters do not have drinking and groundwater standards associated with them.

If you have any technical questions regarding these results, please contact EPA's Cheryl Burdett at (312)-886-1463 or <u>burdett.cheryl@epa.gov</u>. If you have questions on health-related issues or Juneau County's sampling efforts, you may contact Barb Theis of the Juneau County Health Department at (608) 847-9373 or btheis@co.jueanu.wi.us.

## Attachments:

- 1. Laboratory Reports
- 2. June 15, 2018 Press Release from Wood and Juneau County Health and Land and Water Resource Departments: "High Nitrate in Private Drinking Wells"
- 3. April 2018 Fact Sheet from the Wisconsin Department of Health Services: "Nitrate in Private Well Water"
- 4. Brochure from the Wisconsin Department of Natural Resources: "Nitrate in Drinking Water"